# **Refine Search**

### Search Results -

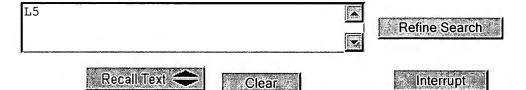
Terms	Documents							
L3 and L4	5							

US Pre-Grant Publication Full-Text Database
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JPO Abstracts Database
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# **Search History**

# DATE: Monday, March 27, 2006 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	Set Name result set
DB=P	GPB, USPT; PLUR=YES; OP=AND		
<u>L5</u>	13 and L4	5	<u>L5</u>
<u>L4</u>	11 with 12	34	<u>L4</u>
<u>L3</u>	(six or 6 or all) adj isoform	199	<u>L3</u>
<u>L2</u>	transgen\$ or (mutant or transgenic or abnormal or knock-in) near6 (mouse or mice)	49606	<u>L2</u>
<u>L1</u>	human near3 tau	287	<u>L1</u>

# END OF SEARCH HISTORY

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## **Search Results -** Record(s) 1 through 5 of 5 returned.

- ☐ 1. <u>20050009019</u>. 22 Dec 03. 13 Jan 05. Tau-opathy model. Van Lueven, Freddy, et al. 435/6; 435/194 435/254.2 435/483 435/69.1 536/23.2 C12Q001/68 C07H021/04 C12N009/12 C12N001/18 C12N015/74.
- ☐ 2. <u>20030115621</u>. 21 Aug 02. 19 Jun 03. <u>Transgenic mice</u> comprising a genomic <u>human tau transgene</u>. Duff, Karen. 800/18; 435/354 A01K067/027 C12N005/06.
- ☐ 3. 20020010947. 22 Jan 01. 24 Jan 02. Transgenic mouse model of human neurodegenerative disease. Gurney, Mark E., et al. 800/12; 800/18 A01K067/027.
- $\square$  4. <u>6953794</u>. 28 Mar 02; 11 Oct 05. Inhibition of tau-tau association. Wischik; Claude Michel, et al. 514/224.8; A61K031/54.
- $\Box$  5. <u>6376205</u>. 12 Dec 97; 23 Apr 02. Screening methods for agents that modulate or inhibit tau association with tau or map2. Wischik; Claude Michel, et al. 435/7.8; 435/7.1 435/7.92 436/501 436/503 436/504. G01N033/53.

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Terms	Documents
L3 and L4	5

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Search Results - Record(s) 21 through 34 of 34 returned.
☐ 21. <u>20030177510</u> . 19 May 03. 18 Sep 03. Model for neurodegenerative disease. Hernandez Perez, Felix, et al. 800/12; 800/14 800/18 A01K067/027.
☐ 22. <u>20030171255</u> . 12 Aug 02. 11 Sep 03. Compositions and methods for modulation of DARPP-32 phosphorylation. Greengard, Paul, et al. 514/1; 435/7.2 G01N033/53 G01N033/567 A61K031/00.
☐ 23. <u>20030115621</u> . 21 Aug 02. 19 Jun 03. <u>Transgenic mice</u> comprising a genomic <u>human tau transgene</u> . Duff, Karen. 800/18; 435/354 A01K067/027 C12N005/06.
☐ 24. <u>20020066117</u> . 13 Jul 01. 30 May 02. Transgenic animal and methods. Nilsson, Lars, et al. 800/18; 435/354 800/9 A01K067/027 C12N005/06.
☐ 25. <u>20020065325</u> . 15 Aug 01. 30 May 02. Use of CLC3 chloride channel blockers to modulate vascular tone. Lamb, Fred S., et al. 514/651; 514/212.01 514/317 514/428 A61K031/137 A61K031/55 A61K031/445 A61K031/40.
☐ 26. <u>20020026651</u> . 30 Apr 99. 28 Feb 02. PATHOGENIC TAU MUTATIONS. Hutton, Michael L., et al. 800/18; 435/320.1 435/440 435/91.2 536/23.1 536/24.33 800/8 A01K067/027 C07H021/04 C12P019/34 C12N015/74.
☐ 27. 20020010947. 22 Jan 01. 24 Jan 02. Transgenic mouse model of human neurodegenerative disease. Gurney, Mark E., et al. 800/12; 800/18 A01K067/027.
☐ 28. <u>6953794</u> . 28 Mar 02; 11 Oct 05. Inhibition of tau-tau association. Wischik; Claude Michel, et al. 514/224.8;. A61K031/54.
☐ 29. <u>6664443</u> . 31 Jul 00; 16 Dec 03. Pathogenic Tau mutations in transgenic mice. Hutton; Michael L., et al. 800/12; 800/14 800/18 800/22 800/3 800/4 800/8 800/9. A01K067/00 A01K067/027 G01N033/00 C12P021/100 C12N015/00 .
☑ 30. <u>6593512</u> . 02 Mar 00; 15 Jul 03. <u>Transgenic mouse</u> expressing <u>human tau</u> gene. Vitek; Michael P., et al. 800/18; 435/320.1 435/325 435/455 435/463 800/12 800/21 800/22 800/3 800/9. G01N033/00 A01K067/00 C12N015/00 C12N015/74 C12N005/00 .
☐ 31. <u>6475723</u> . 30 Apr 99; 05 Nov 02. Pathogenic tau mutations. Hutton; Michael L., et al. 435/6; 435/91.1 435/91.2 536/23.5. C12Q001/68 C12P019/34 C07H021/04.
☐ 32. <u>6444870</u> . 16 Dec 98; 03 Sep 02. Methods for assessing the role of calcineurin immunosuppression and neurotoxicity. Zhang; Wei, et al. 800/3; 435/320.1 435/325 435/455 435/463 800/18 800/25. A01K067/027 G01N033/00 C12N015/00 C12N015/63 C12N015/85 .
☐ 33. <u>6376205</u> . 12 Dec 97; 23 Apr 02. Screening methods for agents that modulate or inhibit tau association with tau or map2. Wischik; Claude Michel, et al. 435/7.8; 435/7.1 435/7.92 436/501 436/503 436/504. G01N033/53 .
☐ 34. <u>5602299</u> . 23 Sep 92; 11 Feb 97. Transgenic animal models for neurodegenerative disease.

Lazzarini; Robert A.. 800/12; 435/320.1 536/23.5 800/18 800/9. A01K067/00 C12N015/00 .

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Terms	Documents
L1 with L2	34

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print.

(FILE 'HOME' ENTERED AT 18:34:06 ON 27 MAR 2006) FILE 'MEDLINE, CAPLUS, BIOSIS, SCISEARCH, LIFESCI' ENTERED AT 18:34:23 ON 27 MAR 2006 1.1 3435 S HUMAN (3A) TAU 457912 S TRANSGEN? OR (MUTANT OR TRANSGENIC OR ABNORMAL OR KNOCK-IN) (6 L2385 S L1(10A)L2 L3 L42180 S (SIX OR ALL) (W) ISOFORM 8 S L3 AND L4 L5 3 DUP REM L5 (5 DUPLICATES REMOVED) L6 354 S L1(5A)L2 L7167 DUP REM L7 (187 DUPLICATES REMOVED) L8=> d bib ab 1-3 16 ANSWER 1 OF 3 MEDLINE on STN L6 DUPLICATE 1 MEDLINE AN2002362566 PubMed ID: 12112845 DN Proteomics analysis of the neurodegeneration in the brain of tau TI transgenic mice. ΑU Tilleman Kelly; Van den Haute Chris; Geerts Hugo; van Leuven Fred; Esmans Eddy L; Moens Luc Department of Biochemistry, University of Antwerp, Antwerp, Belgium. Proteomics, (2002 Jun) Vol. 2, No. 6, pp. 656-65. CS SO Journal code: 101092707. ISSN: 1615-9853. CY Germany: Germany, Federal Republic of Journal; Article; (JOURNAL ARTICLE) DT LA English FS Priority Journals EM 200301 ED Entered STN: 20020712 Last Updated on STN: 20030103 Entered Medline: 20030102 Protein tau, a major microtubule-binding protein in the brain, comprises AB six isoforms generated through alternative mRNA splicing. A dysfunctional form of mutant and normal tau is associated or implicated in the pathogenesis of several neurodegenerative disorders. The neuropathological hallmark of these tau-opathies are intraneuronal depositions of fibrillary aggregates of which neurofibrillary tangles are most common. Several distinct transgene mouse models confirmed that tau protein can cause neurodegeneration directly. This study was aimed at identifying proteins that might play a role in the cellular disturbances caused by overexpression of the longest isoform of human tau in the brain of transgenic mice. We found 34 proteins which differed in integrated intensity by a factor of at least 1.5. These proteins could be sorted into several categories. Some of the phenotypic characteristics found in the htau transgenic mice could be related to proteins found in this study. Several proteins are linked to processes involving apoptosis and neuronal death and have been discussed in papers describing neurodegenerative disorders. L6 ANSWER 2 OF 3 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN 2001:532638 BIOSIS ΑN DN PREV200100532638 Characterization of a mouse line that expresses only the human isoforms of ΤI ΑU Andorfer, C. [Reprint author]; Duff, K.; Tucker, K. L.; Barde, Y.; Davies, P. [Reprint author] CS Neuroscience, AECOM, Bronx, NY, USA SO Society for Neuroscience Abstracts, (2001) Vol. 27, No. 1, pp. 1142.

Meeting Info.: 31st Annual Meeting of the Society for Neuroscience. San

Diego, California, USA. November 10-15, 2001. ISSN: 0190-5295.

DT Conference; (Meeting)

Conference; Abstract; (Meeting Abstract)

LA English

ED Entered STN: 14 Nov 2001 Last Updated on STN: 23 Feb 2002

Tau is a microtubule associated protein (MAP) that is enriched in neurons. AB There are six isoforms of tau in human brain that are produced by alternative splicing of a single gene. The microtubule binding domain of tau is composed of either three or four variable repeats (3R or 4R) depending on the presence or absence of exon ten. Tau in adult mouse is exclusively 4R, whereas tau in normal human brain is a balance of 3R and 4R. The ratio of 3R to 4R is shifted in some neurodegenerative diseases, including Fronto-Temporal Dementia and Parkinsonism linked to Chromosome 17. We have generated a transgenic mouse line that expresses only the human isoforms of tau by mating a mouse that expresses all isoforms of human tau (8c), in addition to mouse tau, with a knockout mouse that does not express mouse tau. We are currently examining the ratios of 3R:4R in these mice. Initial evidence shows somatodendritic staining of some neurons with MC-1, an antibody specific for tau in an abnormal conformation. The previously published 8c mouse also shows reactivity with MC-1, but staining is diffuse and limited to axons. Changes in tau distribution from axonal to somatodendritic are one of the early features of the tauopathy associated with Alzheimer's disease. Therefore, this newly generated mouse line, which expresses only the human isoforms of tau, may be a useful tool in understanding tau's contribution to neurodegeneration, as well as its normal biology.

L6 ANSWER 3 OF 3 MEDLINE on STN

DUPLICATE 2

AN 2000247465 MEDLINE

DN PubMed ID: 10783293

- TI Characterization of pathology in transgenic mice over-expressing human genomic and cDNA tau transgenes.
- AU Duff K; Knight H; Refolo L M; Sanders S; Yu X; Picciano M; Malester B; Hutton M; Adamson J; Goedert M; Burki K; Davies P
- CS Center for Dementia Research, Nathan Kline Institute, Orangeburg, New York 10962, USA.
- NC AG-146133 (NIA) AG17216 (NIA) NS 37143-01 (NINDS)
- SO Neurobiology of disease, (2000 Apr) Vol. 7, No. 2, pp. 87-98. Journal code: 9500169. ISSN: 0969-9961.
- CY United States
- DT Journal; Article; (JOURNAL ARTICLE)
- LA English
- FS Priority Journals
- EM 200006
- ED Entered STN: 20000616 Last Updated on STN: 20000616 Entered Medline: 20000602
- AB To examine the normal cellular function of tau and its role in pathogenesis, we have created transgenic mice that overexpress a tau transgene derived from a human PAC that contains the coding sequence, intronic regions, and regulatory regions of the human gene. All six isoforms of human tau are represented in the transgenic mouse brain at the mRNA and protein level and the human tau is distributed in neurites and at synapses, but is absent from cell bodies. A comparison between the genomic tau mice and mice that overexpress a tau cDNA transgene shows that overall, the distribution of tau is similar in the

two lines, but human tau is located in the somatodendritic compartment of many neurons in the cDNA mice. Tau-immunoreactive axonal swellings were found in the spinal cords of the cDNA mice, which correlated with a hind-limb abnormality, whereas neuropathology was essentially normal in the genomic mice up to 8 months of age. Copyright 2000 Academic Press.

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- L8 ANSWER 100 OF 167 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
- AU Higuchi, Makoto; Ishihara, Takeshi; Zhang, Bin; Hong, Ming; Andreadis, Athena; Trojanowski, John Q.; Lee, Virginia M.-Y. [Reprint author]
- TI Transgenic mouse model of tauopathies with glial pathology and nervous system degeneration.
- SO Neuron, (August 1, 2002) Vol. 35, No. 3, pp. 433-446. print. ISSN: 0896-6273.
- L8 ANSWER 101 OF 167 SCISEARCH COPYRIGHT (c) 2006 The Thomson Corporation on STN
- AU van Herpen E (Reprint); Severijnen L A; Brandt R; Heutink P
- TI Observations in transgenic mice expressing human wildtype tau and several mutations causing frontotemporal dementia in humans
- SO NEUROBIOLOGY OF AGING, (JUL-AUG 2002) Vol. 23, No. 1, Supp. [1], pp. S252-S252. MA 944.
  ISSN: 0197-4580.
- L8 ANSWER 102 OF 167 SCISEARCH COPYRIGHT (c) 2006 The Thomson Corporation on STN
- AU Tatebayashi Y (Reprint); Miyasaka T; Chui D H; Tanemura K; Takashima A; Akagi T; Rivid R
- TI Tau filament formation and associative memory deficit in aged mice expressing mutant (R406W) human tau
- SO NEUROBIOLOGY OF AGING, (JUL-AUG 2002) Vol. 23, No. 1, Supp. [1], pp. S236-S236. MA 884. ISSN: 0197-4580.
- L8 ANSWER 103 OF 167 MEDLINE on STN DUPLICATE 37
- AU Tanemura Kentaro; Murayama Miyuki; Akagi Takumi; Hashikawa Tsutomu; Tominaga Takashi; Ichikawa Michinori; Yamaguchi Haruyasu; Takashima Akihiko
- TI Neurodegeneration with tau accumulation in a transgenic mouse expressing V337M human tau.
- SO The Journal of neuroscience: the official journal of the Society for Neuroscience, (2002 Jan 1) Vol. 22, No. 1, pp. 133-41.

  Journal code: 8102140. E-ISSN: 1529-2401.
- L8 ANSWER 104 OF 167 MEDLINE on STN DUPLICATE 38
- AU Higuchi Makoto; Lee Virginia M Y; Trojanowski John Q
- TI Tau and axonopathy in neurodegenerative disorders.
- SO Neuromolecular medicine, (2002) Vol. 2, No. 2, pp. 131-50. Ref: 225 Journal code: 101135365. ISSN: 1535-1084.
- L8 ANSWER 105 OF 167 CAPLUS COPYRIGHT 2006 ACS on STN
- AU Tanemura, Kentaro; Takashima, Akihiko
- TI Transgenic mice of tau protein
- SO Dementia Japan (2002), 16(1), 66-72 CODEN: DEJAFB; ISSN: 1342-646X
- L8 ANSWER 106 OF 167 MEDLINE on STN DUPLICATE 39
- AU Nuydens R; Van Den Kieboom G; Nolten C; Verhulst C; Van Osta P; Spittaels K; Van den Haute C; De Feyter E; Geerts H; Van Leuven F

- TI Coexpression of GSK-3beta corrects phenotypic aberrations of dorsal root ganglion cells, cultured from adult transgenic mice overexpressing human protein tau.
- SO Neurobiology of disease, (2002 Feb) Vol. 9, No. 1, pp. 38-48. Journal code: 9500169. ISSN: 0969-9961.
- L8 ANSWER 107 OF 167 MEDLINE on STN DUPLICATE 40
- AU Boutajangout A; Leroy K; Touchet N; Authelet M; Blanchard V; Tremp G; Pradier L; Brion J P
- TI Increased tau phosphorylation but absence of formation of neurofibrillary tangles in mice double transgenic for human tau and Alzheimer mutant (M146L) presentilin-1.
- SO Neuroscience letters, (2002 Jan 18) Vol. 318, No. 1, pp. 29-33. Journal code: 7600130. ISSN: 0304-3940.
- L8 ANSWER 108 OF 167 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
- AU Zehr, C. [Reprint Author]; Lewis, L. [Reprint Author]; McGowan, E. [Reprint Author]; Crook, J. [Reprint Author]; Godwin, K. [Reprint Author]; Knight, J. [Reprint Author]; Dickson, D. [Reprint Author]; Hutton, M. [Reprint Author]
- TI MECHANISMS OF CELL DEATH IN TAU P301L TRANSGENIC MICE.
- SO Society for Neuroscience Abstract Viewer and Itinerary Planner, (2002) Vol. 2002, pp. Abstract No. 592.12. http://sfn.scholarone.com. cd-rom. Meeting Info.: 32nd Annual Meeting of the Society for Neuroscience. Orlando, Florida, USA. November 02-07, 2002. Society for Neuroscience.
- L8 ANSWER 109 OF 167 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
- AU Klein, R. L. [Reprint Author]; Lewis, J.; Hutton, M.; Lin, W. L.; Dickson, D. W.; Meyer, E. M.; King, M. A. [Reprint Author]
- TI MODELING NEUROFIBRILLARY PATHOLOGY WITH A VIRAL VECTOR APPROACH.
- SO Society for Neuroscience Abstract Viewer and Itinerary Planner, (2002) Vol. 2002, pp. Abstract No. 591.20. http://sfn.scholarone.com. cd-rom. Meeting Info.: 32nd Annual Meeting of the Society for Neuroscience. Orlando, Florida, USA. November 02-07, 2002. Society for Neuroscience.
- L8 ANSWER 110 OF 167 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
- AU Sahara, N. [Reprint Author]; Ishizawa, T. [Reprint Author]; Lewis, J. [Reprint Author]; McGowan, E. [Reprint Author]; Hutton, M. [Reprint Author]; Ishiguro, K.; Dickson, D. W. [Reprint Author]; Yen, S. H. [Reprint Author]
- TI SEQUESTRATION OF GLYCOGEN SYNTHASE KINASE LIKE PHOSPHOPROTEINS IN TAU INCLUSIONS FORMED IN TAU/APP TRANSGENIC MICE.
- SO Society for Neuroscience Abstract Viewer and Itinerary Planner, (2002) Vol. 2002, pp. Abstract No. 522.8. http://sfn.scholarone.com. cd-rom. Meeting Info.: 32nd Annual Meeting of the Society for Neuroscience. Orlando, Florida, USA. November 02-07, 2002. Society for Neuroscience.
- L8 ANSWER 111 OF 167 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
- AU Lewis, J. [Reprint Author]; McGowan, E. [Reprint Author]; Zehr, C. [Reprint Author]; Melrose, H. [Reprint Author]; Knight, J. [Reprint Author]; Lin, W. -L. [Reprint Author]; Dickson, D. W. [Reprint Author]; Hutton, M. [Reprint Author]; et al
- TI MOTOR DEFICITS, NEUROFIBRILLARY TANGLES, NEURODEGENERATION, AND TAU EXPRESSION IN P301L TAU TRANSGENIC MICE.
- SO Society for Neuroscience Abstract Viewer and Itinerary Planner, (2002) Vol. 2002, pp. Abstract No. 522.7. http://sfn.scholarone.com. cd-rom. Meeting Info.: 32nd Annual Meeting of the Society for Neuroscience. Orlando, Florida, USA. November 02-07, 2002. Society for Neuroscience.
- L8 ANSWER 112 OF 167 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on

STN

- AU Echeverria, V. [Reprint Author]; Dowd, E. [Reprint Author]; Alhonen, L.; Duff, K.; Ducantenzeiler, A. [Reprint Author]; Grant, S. [Reprint Author]; Szyf, M. [Reprint Author]; Wandossel, F.; Avila, J.; Cuello, A. C. [Reprint Author]
- TI A RAT TRANSGENIC MODEL OVER EXPRESSING INTRANEURONAL HUMAN ABETA PEPTIDE SHOWS TAU HYPERPHOSPHORYLATION AND MAPK ACTIVATION.
- SO Society for Neuroscience Abstract Viewer and Itinerary Planner, (2002) Vol. 2002, pp. Abstract No. 522.3. http://sfn.scholarone.com. cd-rom. Meeting Info.: 32nd Annual Meeting of the Society for Neuroscience. Orlando, Florida, USA. November 02-07, 2002. Society for Neuroscience.
- L8 ANSWER 113 OF 167 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
- AU Frautschy, S. A. [Reprint Author]; Harris-White, M. E. [Reprint Author]; Yang, F. [Reprint Author]; Lim, G. P. [Reprint Author]; Kim, P. [Reprint Author]; Hu, W. [Reprint Author]; Cole, G. M. [Reprint Author]; Navas, P. A.; Poorkaj, P.; Schellenberg, G. D.
- TI EFFECTS OF SOLUBLE beta AMYLOID ( Abeta ) ON TAU PATHOLOGY AND NEURODEGENERATION IN P301L AND WILD TYPE ( WT ) HUMAN TAU TRANSGENIC MICE.
- SO Society for Neuroscience Abstract Viewer and Itinerary Planner, (2002) Vol. 2002, pp. Abstract No. 522.4. http://sfn.scholarone.com. cd-rom. Meeting Info.: 32nd Annual Meeting of the Society for Neuroscience. Orlando, Florida, USA. November 02-07, 2002. Society for Neuroscience.
- L8 ANSWER 114 OF 167 . CAPLUS COPYRIGHT 2006 ACS on STN
- IN Takashima, Akihiko
- TI Transgenic mice expressing V337M mutant human Tau protein as neurodegenerative disease model and use in drug screening
- SO PCT Int. Appl., 34 pp. CODEN: PIXXD2
- L8 ANSWER 115 OF 167 CAPLUS COPYRIGHT 2006 ACS on STN
- IN Duff, Karen
- TI Transgenic mice comprising a genomic human tau transgene
- SO PCT Int. Appl., 38 pp. CODEN: PIXXD2
- L8 ANSWER 116 OF 167 CAPLUS COPYRIGHT 2006 ACS on STN
- IN Gurney, Mark E.; Abraham, Irene
- $\mbox{TI}$   $\mbox{Transgenic mouse}$  expressing the human .  $\mbox{tau.}$  protein gene as a model of human neurodegenerative disease
- SO PCT Int. Appl., 43 pp. CODEN: PIXXD2
- L8 ANSWER 117 OF 167 CAPLUS COPYRIGHT 2006 ACS on STN
- IN Geerts, Hugo Alfons Gabriel; Spittaels, Koenraad Frederic Florentina; Van Den Haute, Chris; Van Leuven, Freddy Kamiel
- TI Transgenic animals expressing modulating human
  Tau protein gene as models for neurodegenerative disease such as
  Alzheimers
- SO PCT Int. Appl., 86 pp. CODEN: PIXXD2
- L8 ANSWER 118 OF 167 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
- AU Ishihara, Takeshi [Reprint author]; Hong, Ming [Reprint author]; Zhang, Bin [Reprint author]; Trojanowski, John Q. [Reprint author]; Lee, Virginia M.-Y. [Reprint author]
- TI Transgenic mice overexpressing the shortest

- human tau isoform develop a progressive tauopathy.
- SO Tanaka, Chikako; McGeer, Patrick L.; Ihara, Yasuo. (2001) pp. 61-69.
  Neuroscientific basis of dementia. print.
  Publisher: Birkhaeuser Boston, 675 Massachusetts Avenue, Cambridge, MA, 02139, USA; Birkhaeuser Publishing Ltd., CH-4010, Basel, Switzerland.
  ISBN: 3-7643-6205-7 (cloth).
- L8 ANSWER 119 OF 167 MEDLINE on STN DUPLICATE 41
- AU Ishihara T; Higuchi M; Zhang B; Yoshiyama Y; Hong M; Trojanowski J Q; Lee V M
- TI Attenuated neurodegenerative disease phenotype in tau transgenic mouse lacking neurofilaments.
- SO The Journal of neuroscience: the official journal of the Society for Neuroscience, (2001 Aug 15) Vol. 21, No. 16, pp. 6026-35.

  Journal code: 8102140. E-ISSN: 1529-2401.
- L8 ANSWER 120 OF 167 MEDLINE on STN DUPLICATE 42
- AU Gotz J; Nitsch R M
- TI Compartmentalized tau hyperphosphorylation and increased levels of kinases in transgenic mice.
- SO Neuroreport, (2001 Jul 3) Vol. 12, No. 9, pp. 2007-16. Journal code: 9100935. ISSN: 0959-4965.
- L8 ANSWER 121 OF 167 CAPLUS COPYRIGHT 2006 ACS on STN
- AU Goetz, J.; Chen, F.; van Dorpe, J.; Nitsch, R. M.
- TI Formation of neurofibrillary tangles in P301L tau transgenic mice induced by  $A\beta42$  fibrils
- SO Science (Washington, DC, United States) (2001), 293(5534), 1491-1495 CODEN: SCIEAS; ISSN: 0036-8075
- L8 ANSWER 122 OF 167 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
- AU Rapoport, M. [Reprint author]; Dawson, H. N.; Binder, L. I.; Vitek, M. P.; Ferreira, A. [Reprint author]
- TI Tau is essential to beta amyloid-induced neurotoxicity.
- SO Society for Neuroscience Abstracts, (2001) Vol. 27, No. 1, pp. 1438. print.

  Meeting Info.: 31st Annual Meeting of the Society for Neuroscience. San Diego, California, USA. November 10-15, 2001.

  ISSN: 0190-5295.
- L8 ANSWER 123 OF 167 MEDLINE on STN DUPLICATE 43
- AU Dawson H N; Ferreira A; Eyster M V; Ghoshal N; Binder L I; Vitek M P
- TI Inhibition of neuronal maturation in primary hippocampal neurons from tau deficient mice.
- SO Journal of cell science, (2001 Mar) Vol. 114, No. Pt 6, pp. 1179-87. Journal code: 0052457. ISSN: 0021-9533.
- L8 ANSWER 124 OF 167 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
- AU Andorfer, C. [Reprint author]; Duff, K.; Tucker, K. L.; Barde, Y.; Davies, P. [Reprint author]
- TI Characterization of a mouse line that expresses only the human isoforms of tau.
- SO Society for Neuroscience Abstracts, (2001) Vol. 27, No. 1, pp. 1142. print.

  Meeting Info.: 31st Annual Meeting of the Society for Neuroscience. San Diego, California, USA. November 10-15, 2001.

  ISSN: 0190-5295.
- L8 ANSWER 125 OF 167 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
- AU Chen, F. [Reprint author]; Gotz, J. [Reprint author]; Farber, S. A.; Nitsch, R. M. [Reprint author]

- TI Abeta42 fibrils induce the formation of neurofibrillary tangles in P301L tau transgenic mice.
- SO Society for Neuroscience Abstracts, (2001) Vol. 27, No. 1, pp. 1137. print.

  Meeting Info.: 31st Annual Meeting of the Society for Neuroscience. San Diego, California, USA. November 10-15, 2001.

  ISSN: 0190-5295.
- L8 ANSWER 126 OF 167 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
- AU Takashima, A. [Reprint author]; Tanemura, K. [Reprint author]; Murayama, M. [Reprint author]; Akagi, T.; Hashikawa, T.; Tominaga, T.; Ichikawa, M.
- TI Mechanism of neurodegeneration through tau accumulation in transgenic mouse expressing human tau
- SO Society for Neuroscience Abstracts, (2001) Vol. 27, No. 1, pp. 1131. print.

  Meeting Info.: 31st Annual Meeting of the Society for Neuroscience. San Diego, California, USA. November 10-15, 2001.

  ISSN: 0190-5295.
- L8 ANSWER 127 OF 167 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
- AU Ishihara, T. [Reprint author]; Higuchi, M. [Reprint author]; Zhang, B. [Reprint author]; Yoshiyama, Y. [Reprint author]; Hong, M. [Reprint author]; Trojanowski, J. Q. [Reprint author]; Lee, V. M. Y. [Reprint author]
- TI Attenuated neurodegenerative disease phenotype in tau transgenic mouse lacking neurofilaments.
- SO Society for Neuroscience Abstracts, (2001) Vol. 27, No. 1, pp. 1130. print.

  Meeting Info.: 31st Annual Meeting of the Society for Neuroscience. San Diego, California, USA. November 10-15, 2001.

  ISSN: 0190-5295.
- L8 ANSWER 128 OF 167 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
- AU Tanemura, K. [Reprint author]; Akagi, T.; Miyasaka, T. [Reprint author]; Tatebayashi, Y. [Reprint author]; Hashikawa, T.; Yamaguchi, H.; Takashima, A. [Reprint author]
- TI Ultrastructural study of degenerating neurons in transgenic mice expressing V337M human tau.
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CODEN: PIXXD2

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